IN THE CLAIMS:

Please cancel claim 1 and substitute therefor the following new claims:

1 (Canceled).

2 (New). A composition comprising (a) a first active ingredient selected from the group consisting of avermectin, 22,23-dihydroavermectin B₁, and milbemycin; and (b) a second active ingredient selected from the group consisting of agonists and antagonists of the nicotinergic acetylcholine receptors of insects, wherein said composition is effective in controlling fleas on animals.

3 (New). The composition of claim 2, wherein said second active ingredient comprises imidacloprid.

4 (New). The composition of claim 2 further comprising at least one inactive ingredient, thereby forming a material useful for prophylactic or therapeutic use in treatment for flea infestations in animals.

5 (New). The composition of claim 2, wherein said composition if further effective in controlling infestations of <u>Dirofilaria immitis</u> in dogs and cats.